

Army Training Modernization Directorate



Combat/Training Developer Update
CTC-QR, 11-12 Jul 00

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U. S. Army Training Support Center

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Status of

- MILES 2000 for CTCs
- OSTV Study
- Proposed Change to OSV Quantities
- OPFOR Aviation ORD
- SAWE/MILES II Pk Upgrade



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MILES 2000 For CTCs

- **Background:**

- MILES 2000 originally not scheduled for CTCs.
- CTC commanders requested inclusion in Distribution Plan (uninstrumented small arms only).
- ATMD directed to determine CTC requirements.
- Jun 99 Revised Distribution Plan incorporated CTCs, beginning ≈'04.
- FORSCOM submitted request (Mar 00) to realign Distribution Plan to support early fielding of MILES 2000 to FT Lewis.
- Included request to field CTCs immediately after Lewis (Polk, Irwin, CMTC).

- **Status:**

- TRADOC DCST signed memo formalizing change 10 May 00.
 - JRTC—FY02, NTC—FY03, CMTC—FY04.



CTC MILES 2000 Quantities

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	M1 6	SA W	M2 40 MG	M 2 M G	M2 4 SW S	AT 4	TO W	M G SS	DIF CU E	ITS	AS A AF	C D
JRTC	520 0	380	300	16 0	30	40 0	48	53	379	218	100	65 0
NTC	730 0	695	410	52 0	38	95 0	50	19 5	942	113 7	50	74 5
CMT C	500 0	670	620	24 0	30	48 0	62	18 9	111 7	512	120	43 0

- MGSS=Main Gun Signature Simulator, replacement for Hoffman Device.
- DIFCUE=Direct/Indirect Fire Cue, replacement for CATIES.
- ITS=Independent Target System, replacement for MITS.
- ASAAF=Automated Small Arms Alignment Fixture.
- CD=Controller Device.



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OPFOR Surrogate Tracked Vehicle (OSTV)

- **Background:**

- Current fleet of OPFOR MBT based on M551 & M60 rapidly reaching end of useful life.
- STRICOM sponsored feasibility study conducted by MAI to determine best candidate vehicle.
- Conclusion: Use modified OSV/BMP-2.

- **Status:**

- TRADOC memo signed by LTG Steele, 28 Jun, directs STRICOM to pursue modified OSV/BMP-2 as OSTV materiel solution.
- STRICOM initiating effort to modify OSV TDP to accommodate study recommendations.



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Proposed Change to OSV/BMP-2 & OSTV Quantities

Background: TRADOC DCSINT review of OPFOR vehicle densities in light of CTC Operational Environment (OE) resulted in proposal to change quantities as indicated:

		NT C	CMT C	JRT C	Tot al
OSV/BMP -2	Old	160	136	36	332
	<i>New</i>	<i>88</i>	<i>88</i>	<i>50</i>	<i>226</i>
OSTV	Old	63	41	41	145
	<i>New</i>	<i>38</i>	<i>38</i>	<i>25</i>	<i>101</i>

Status: Memo from ATMD to MACOMs requesting comments, concurrence/non-concurrence in draft.



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OPFOR Aviation ORD

- **Identifies requirements for:**
 - Assault & Attack Helicopter
 - UAV
 - Cruise Missile
- **Status:**
 - ATSC to begin staffing draft ORD, Jul 00
 - DCSINT further defining UAV costs and concepts
 - Intent is to prioritize systems within the document.
 - Expect to pursue feasibility study to determine best platform(s)
 - Unfunded in TMA



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SAWE/MILES II Pk Upgrade

- TRADOC review of Pk data indicated need to update.
 - Will also impact CTC IS & other MILES systems.
 - Impact of new IBCT systems unknown.
- ATMD/PM TRADE memo to System PMs, 22 Mar 00, requested funding support.
 - Response to date inadequate to fund effort.
- STRICOM to send memo from CDR to PEOs reiterating need and soliciting support.
- Effort remains open pending funding.